

## ABSTRACT OF THE DISCLOSURE

A waveform monitoring apparatus includes a hydraulic cylinder which is incorporated in an injection molding device and ejects a molding material, a  
5 sensor which generates pressure data of the hydraulic cylinder, a determinant which forms a measured value waveform based on the pressure data and determines whether the pressure data exceeds a reference pressure waveform by a predetermined range, a marking applier which applies a marking to an  
10 excess portion of the measured value waveform determined by the determinant.